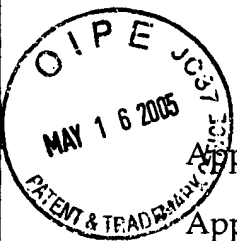


IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |                       |   |                |                   |
|--------------------------------------|-----------------------|---|----------------|-------------------|
| Applicant:                           | Daniel F. Sievenpiper | ) | Group Art No.: | 2821              |
|                                      |                       | ) |                |                   |
| Application No:                      | 10/773,942            | ) | Examiner:      | Nguyen, Hoang V   |
|                                      |                       | ) |                |                   |
| Filed:                               | 02/06/2004            | ) | Re:            | Response          |
|                                      |                       | ) |                |                   |
| For: "Plano-Convex Rotman Lenses..." |                       | ) | Our Ref:       | B-4805NP 621580-7 |
|                                      |                       | ) |                |                   |
|                                      |                       | ) | Date:          | May 12, 2005      |

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the official action dated April 14, 2005.

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.